

10595735
5/18/2009

Quinist
6/1/09

Application/Control Number: 10/595,735
Art Unit: 3644

Page 4

wherein compressed air from the source of compressed air enters the inflatable bladder until the internal air pressure of the inflatable bladder exceeds the opening pressure of the relief valve, thereby causing the relief valve to open;

wherein when the relief valve opens, excess air exits the inflatable bladder, passes through the relief valve, and is dispersed in the form of small air bubbles through the diffusing manifold;

wherein a portion of the air bubbles adheres to the bottom mesh, the top mesh, or the buoyant growth medium, or a combination of the bottom mesh, the top mesh, and the buoyant growth medium, thereby adding buoyancy to the floating habitat;

wherein the floating habitat is situated on a body of water; and

wherein excess air is released through the diffusing manifold into the body of water in the form of air bubbles.--

96
In claim ⁹⁶95 (Currently amended):

line 3, "and/or" has been amended to --or--.

In claims 97 and 99 (Currently amended):

line 1, "94" has been amended to --94 or 95--.

Claims 1-93,98, and 100-121 have been cancelled.

For conclusion, claims 94-97 and 99 have been allowed.

Quinist
6/1/09